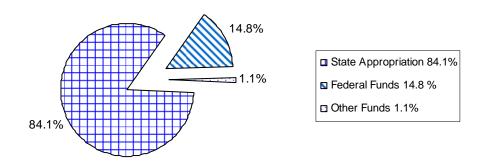
The Idaho Professional-Technical Education System is accountable to Idaho citizens. It is administered with the philosophy that Idahoans deserve the highest level of performance at the lowest practical cost.

DISTRIBUTION

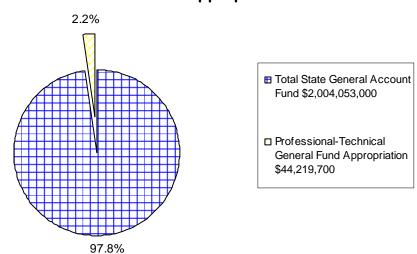
In FY2004, 2.2% of the total State General Fund was appropriated to the Division of Professional-Technical Education for professional-technical education. The State General Fund and federal resources were the two primary funding sources for Professional-Technical Education. The State General Fund, appropriated by the Idaho Legislature, supplied 84.1% of the budget, and the federal government supplied 14.8%.

Distribution of Professional-Technical Appropriated Funds

Total Appropriated Funds -- \$52,580,800



Relationship of Professional-Technical Education to Total State Appropriation



POSTSECONDARY PROGRAMS

The technical college system is funded through the State General Fund for faculty salaries, operating expenses, capital outlay and local administration. The postsecondary system also receives federal education funds targeted to professional-technical education (Perkins). Student fees are included in the main institutional budgets to support plant maintenance and operations. In some circumstances, part-time student fees are used to support instruction.

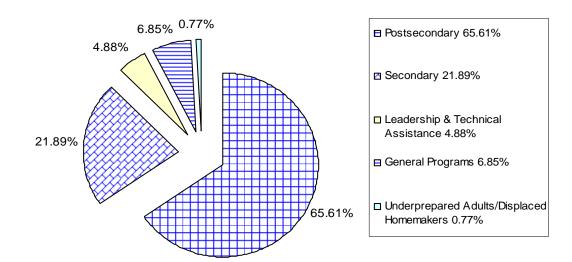
Workforce development/customized training (short-term training) for adults is paid primarily by employer contributions and user fees, with additional support from the professional-technical education general program budget.

SECONDARY PROGRAMS

At the secondary level, state appropriated professional-technical funds provide added-cost funding for professional-technical programs. These funds pay for costs above and beyond the costs of regular instruction and include extended teacher contracts, equipment and supplies. The state is currently reimbursing only a portion of these added-costs for operation of high school professional-technical programs. The secondary programs also receive federal funds targeted to professional-technical education (Perkins).

In 1998, the Idaho Legislature passed legislation allowing school districts to establish professional-technical schools that qualify for funding through the Division of Professional-Technical Education. State funded added-cost support units are provided for professional-technical schools to offset higher costs associated with these schools.

Use of Professional-Technical Funds



PROGRAMS AND SERVICES

PROGRAMS

Professional-technical education programs provide individuals with the technical knowledge and skills needed to prepare for employment in current or emerging fields, or to continue their education. The scope of professional-technical education ranges from career awareness and pre-vocational skill development at the junior high/middle school level to highly specialized, customized training for Idaho industry at the postsecondary level.

The foundation of professional-technical education is the technical training program. The program content has changed dramatically over the years to keep pace with rapid technological advances in the work environment. Professional-technical education programs also include the connections within and among technology, science, mathematics, communications and other academic disciplines. Idaho's professional-technical training program areas include:

- Agricultural Science and Technology
- Business and Office Technology
- Family and Consumer Sciences
- Health Professions Education
- Individualized Occupational Training (IOT)
- Marketing Education
- Technology Education
- Trade and Industry
- Emergency Services Training
- Career Guidance
- Upgrade and customized training

Agricultural Science and Technology (AST) prepares secondary and postsecondary students for careers in dynamic, global, natural resource-based industries. Rapidly changing technologies create exciting new career opportunities in the agricultural community. Environmental management, food quality assurance, biotechnology, horticulture, turf and landscape management, agricultural research, toxicology, aquaculture, communications, international marketing and many other emerging fields are all linked to the central agricultural core of production, processing and distribution of food and fiber products. Agricultural Science and Technology programs also build global awareness and develop student leadership for the food, fiber and natural resource industries. Farm Business Management, under the AST program, is a three-year curriculum to assist farm families to develop the management skills necessary to analyze and operate a profitable business enterprise.

The student organizations affiliated with Agricultural Science and Technology programs are: FFA – Idaho FFA Association and IPAS--Intermountain Postsecondary Agriculture Student Organization of Idaho.

Business and Office Technology prepares secondary and postsecondary students for entry into and advancement in business and management careers. Students are able to select and apply the tools of technology as they relate to personal and business decision making. They develop the ability to participate in business transactions in both the domestic and international arenas. Students use accounting procedures to make decisions about planning, organizing and

allocating resources. They apply the principles of law in personal and business settings. Finally, students develop interpersonal, teamwork and leadership skills necessary to function in diverse business settings.

The student organization affiliated with Business and Office Technology programs at both the postsecondary and secondary levels is BPA – **Business Professionals of America**.



eadership

Experience

Family and Consumer Sciences prepares secondary and postsecondary students for success in their personal life as well as for careers in early childhood professions, food production and management, housing and interiors, apparel design and merchandising, hospitality, education and human services. Secondary students may apply their knowledge and skills to directly enter

the workforce or to continue their education in a family and consumer sciences related program at a technical college or a university. Family and Consumer Sciences education also helps individuals balance life in the home, community and workplace.

The student organization affiliated with Family and Consumer Sciences is FCCLA – *Family, Career and Community Leaders of America.*

Health Professions Education at the secondary level provides students an opportunity to gain some basic competencies and to learn about career options in Health Professions. At the postsecondary level, one- and two-year programs are available that result in technical certificates and associate of applied science degrees along with industry licensure. The Workforce Training Centers, located at the six technical colleges, provide a number of certificate-of-completion classes that may be accomplished in less than one semester. All programs are designed to qualify graduates for immediate employment in Idaho's expanding health care industry.

The student organization affiliated with Health Professions Education is HOSA – **Health Occupations Students of America.**

Individualized Occupational Training (IOT) combines a secondary school-based career class with work-based technical training. IOT programs capitalize on student interests and strengths and extend the range of professional-technical training a school can offer. The program's design includes three foundational components -- school-based, work-based, and connecting activities – that prepare students for work or further postsecondary education. Instructors work with business and industry to develop competencies that students will complete while at the worksite.

Marketing Education provides classroom instruction and work-based experiences to secondary and postsecondary students in Marketing, Business Management, Entrepreneurship, E-Business, Communication and Interpersonal Skills, and Economics. The following areas of study are presented in terms of their relationship to marketing of goods, services, or ideas: Distribution, Financing, Marketing Information Management, Pricing, Product/Service Management, Promotion and Selling. Youth and adults are prepared for careers in sales, advertising, retail, food and restaurant marketing, hospitality and tourism, hotel and motel marketing/management, business management, marketing and international marketing.

The student organizations affiliated with Marketing Education are: DECA – **Students in Marketing Education** (secondary) and DEX - **Delta Epsilon Chi** (postsecondary).

Technology Education is a secondary program that teaches students to be technologically literate. Students study, design, research, construct and test structures, materials, and techniques commonly used in today's highly advanced industrial applications. Instruction is centered on informational, physical, and biological/chemical systems. These areas comprise the

umbrella of knowledge needed to function in a technological world and include the connections within and among technology, science, mathematics and other academic disciplines. Students develop critical thinking and problem solving abilities within the context of technological applications.

TECHNOLOGY STUDENT ASSO

The student organization affiliated with Technology Education is T.S.A. – *Technology Student Association.*

Trade and Industry education programs prepare youth and adults for employment and/or entry into advanced education experiences. They are intended to prepare individuals for technical occupations, the trades, and other industrial and service occupations that typically require less than a baccalaureate degree. These occupations involve, but are not limited to: layout, designing, producing, processing, assembling, testing and diagnosis, maintaining, problem solving, team work, and servicing or repairing equipment and tools in the industrial sector. The curriculum includes mastery of complementary technology; related mathematics and science; technical communication skills; drawing, art and/or design; occupational safety and hygiene; labor and industrial relations and management; interpersonal relationships; and other directly related and supplementary experiences. Students receive state-of-the-art instruction from instructors who have served in the industry and are certified technicians.

The student organization affiliated with Trade and Industry is **SkillsUSA**.

Career Guidance provides students with the tools and services to assist them in making educational and career decisions. Counselors are actively involved in guidance activities that assist all students in making career choices. They help students in self-assessment, knowledge of educational programs and knowledge of current labor market trends.

Emergency Services Training (EST) provides fire, rescue, hazardous materials and antiterrorism training for agencies and personnel within the Idaho Public Safety Sector. Training programs for paid and volunteer firefighters meet the standards of the International Fire Service Accreditation Congress (IFSAC).

SERVICES

Single Parents and Displaced Homemakers programs provide adult single parents and displaced homemakers with services through a network of counseling centers called Centers for New Directions. Services provided to help clients move from dependence to independence include:

- personal, career and educational counseling
- assessment and testing; training in life skills
- preparation for employment and training
- support services

Department of Correction professional-technical education courses provide for certificate level preparation in specific occupational areas that can lead to successful employment opportunities upon release. These courses are offered at the Idaho State Correctional Institution, Pocatello Women's Correctional Center, North Idaho Correctional Institution, Idaho Correctional Institution at Orofino, Idaho Maximum Security Institution, and Southern Idaho Correctional Institution.

Idaho's Career Information System (CIS) provides Idaho residents with comprehensive information about education and work to help them choose the right education and make successful career decisions.

Academic Skills Development provides academic skills assessment and remediation to enable unprepared and underprepared adults at the technical colleges to succeed in professional-technical education programs and in the workplace.

Short-Term Work Force Training provides short-term, industry specific training closely related to the regular postsecondary programs for individuals already in the workforce and for dislocated and displaced workers. Training is also specifically customized for business and industry to provide a ready workforce for new and expanding companies.